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(71) Applicants (for all designated States except US):

WRIGHT, Kerrie Dorothy [AU/AU]; C/- Khor & Burr Solicitors, GPO Box 397, Melbourne, Victoria 3001 (AU). **CHOATE, Diane Joy** [AU/AU]; C/- Khor & Burr Solicitors, GPO Box 397, Melbourne, Victoria 3001 (AU). **HURLEY, Scott Garvan** [AU/AU]; C/- Khor & Burr Solicitors, GPO Box 397, Melbourne, Victoria 3001 (AU). **KHOR, May Wan** [AU/AU]; C/- Khor & Burr Solicitors, GPO Box 397, Melbourne, Victoria 3001 (AU). **BURR, David Frederick** [AU/AU]; C/- Khor & Burr Solicitors, GPO Box 397, Melbourne, Victoria 3001 (AU).

(72) Inventors; and

(71) Applicants : **WRIGHT, Nigel David** [AU/AU]; C/- Khor & Burr Solicitors, GPO Box 397, Melbourne, Vic-

toria 3001 (AU). **CHOATE, Ken Tasman** [AU/AU]; C/- Khor & Burr Solicitors, GPO Box 397, Melbourne, Victoria 3001 (AU).

(74) Agents: **WULFF, Steven** et al.; Davies Collison Cave, 1 Nicholson Street, Melbourne, Victoria 3000 (AU).

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(54) Title: APPARATUS FOR WASHING AND DRYING HANDS

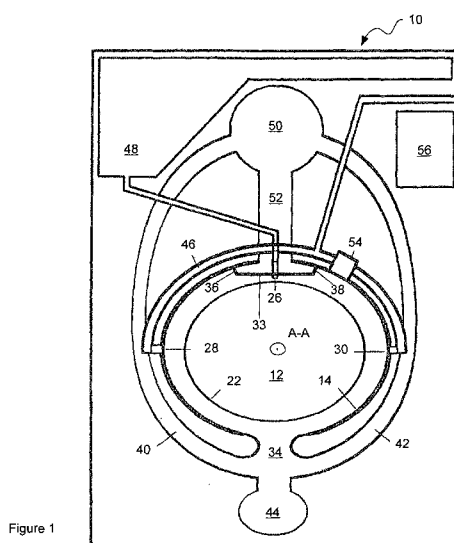


Figure 1

(57) Abstract: Apparatus for washing and drying hands including a generally horizontal chamber having a defining wall, a central axis, an open end with an inwardly curved peripheral lip, a closed end, a top micro-spray nozzle arranged in the wall above the central axis, two side micro-spray nozzles arranged in the wall on opposed sides of the central axis, an air inlet arranged in the wall above the central axis, an air outlet arranged in the wall below the central axis, and two side air ducts exteriorly surrounding the wall to connect the air inlet to the air outlet, wherein in use liquid is sprayed from the top and side micro-spray nozzles to collectively establish a liquid curtain of micro-sprays across the central axis of the chamber, and air circulates within the chamber and recirculates around the chamber from the air outlet to the air inlet.

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